

The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application:

Listing of The Claims:

1. (Amended herein) A method for identifying a potential modulator of ribosomal protein L11/GAR activity, comprising the steps of:
  - a. a) using a three-dimensional structure of the L11/GAR complex as defined by atomic coordinates of the L11/GAR according to Table II ;
  - ~~b. b)~~ ~~employing said three dimensional structure~~ to design or select said potential modulator;
  - ~~c. c)~~ providing said potential modulator; and
  - ~~d. d)~~ c) contacting said potential modulator with L11/GAR to determine the ability of said potential modulator to modulate L11/GAR activity, wherein said contacting comprises contacting by computer modeling or by physically contacting said potential modulator with the L11/GAR, wherein a modulator of L11/GAR activity is identified.
2. (Original) The method according to claim 1, wherein said potential modulator is designed de novo.
3. (Original) The method according to claim 1, wherein said potential modulator is designed from a known modulator.
4. (Amended herein) The method according to claim 1, wherein said step of employing said three-dimensional structure to design or select said ~~compound~~ potential modulator comprises the steps of:
  - a. a) identifying chemical entities or fragments ~~capable of associating with the potential~~ to bind said L11/GAR; and
  - ~~b. b)~~ assembling the identified chemical entities or fragments into a single molecule to provide the structure of said potential modulator.

Serial No.: 09/998,805

5. (Original) The method according to claim 4, wherein said potential modulator is designed de novo.

6. (Original) The method according to claim 4, wherein said potential modulator is designed from a known modulator.

7 – 32. (Withdrawn as non-elected)